



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Sumakeris et al.

Group Art Unit: 2832

Serial No. 10/046,346 Confirmation No. 2872 Filed: October 26, 2001

Filed: October 26, 200 For: MINIMIZING

MINIMIZING DEGRADATION OF SiC BIPOLAR SEMICONDUCTOR DEVICES

July 8, 2002

Assistant Commissioner for Patents Box Missing Parts Washington, DC 20231

SECOND RE-TRANSMITTAL OF RESPONSE TO NOTICE TO FILE MISSING PARTS

The Response to Notice to File Missing Parts (including the Declaration, drawings, a Petition for One-Month Extension of Time, two checks and a return postcard), which was first filed by first-class mail on June 6, 2002, and was re-transmitted to the United States Patent and Trademark Office on June 24, 2002, was again returned to the undersigned on July 3, 2002, by the United States Postal Service. Apparently, both times the response was mailed to the PTO, the address was obliterated by the anthrax decontamination process ongoing with respect to mail addressed to the PTO (see the returned envelopes, which are also enclosed). Accordingly, the Response and its enclosures are being transmitted to Reedfax for hand delivery to the PTO to ensure receipt. Applicants respectfully request that the Response be given the benefit of the original mailing date, June 6, 2002.

As stated in the mailing of June 24, 2002, the Response as mailed June 6, 2002, indicates that formal drawings (14 sheets) were enclosed. However, informal drawings consisting of 6 sheets were enclosed. On June 7, 2002, when these errors were discovered, 6 sheets of formal drawings were transmitted to the PTO with a cover letter entitled Supplemental Response to Notice to File Missing Parts.

Respectfully symmitted,

Philip Summer

021176 SUMMA & ALLAN, P.A. 11610 North Community House Road

Suite 200, Ballantyne Corporate Place Charlotte, North Carolina, 28277

Charlotte, North Carolina 28277 Telephone: 704-945-6700

Facsimile: 704-945-6735

S:\FIRM DOCS\5000\221\FwdMsgPts-3d mailing.doc

JOL 10 ZOUZ

JUL 10 2002

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Sumakeris et al.

Serial No. 10/046,346 Confirmation No. 2872 Filed: October 26, 2001

For:

MINIMIZING DEGRADATION OF SiC

BIPOLAR SEMICONDUCTOR DEVICES

Group Art Unit: 2832

June 24, 2002

Assistant Commissioner for Patents Box Missing Parts Washington, DC 20231

RE-TRANSMITTAL OF RESPONSE TO NOTICE TO FILE MISSING PARTS

The Response to Notice to File Missing Parts (including the Declaration, drawings, a Petition for One-Month Extension of Time, two checks and a return postcard), which was filed by first-class mail on June 6, 2002, was returned to the undersigned today by the United States Postal Service. Apparently, the address was obliterated by the anthrax decontamination process ongoing in Washington (see the returned envelope, which is also enclosed). Accordingly, the Response and its enclosures are transmitted herewith, with the request that they be given the benefit of the original mailing date, June 6, 2002.

By way of further explanation, the Response as mailed June 6, 2002, indicates that formal drawings (14 sheets) were enclosed. However, informal drawings consisting of 6 sheets were enclosed. On June 7, 2002, when these errors were discovered, 6 sheets of formal drawings were transmitted to the PTO with a cover letter entitled Supplemental Response to Notice to File Missing Parts.

Respectfully submitted

Philip Summa Reg. No. 31,573

021176 SUMMA & ALLAN, P.A.

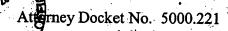
11610 North Community House Road Suite 200, Ballantyne Corporate Place Charlotte, North Carolina 28277

Telephone: 704-945-6700 Facsimile: 704-945-6735

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231, on June 24, 2002.

Philip Summa



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Sumakeris et al.

Group Art Unit: 2832

Serial No. 10/046,346 Confirmation No. 2872 Filed: October 26, 2001

Filed: October 26, 2 For: MINIMIZIN

MINIMIZING DEGRADATION OF SiC

BIPOLAR SEMICONDUCTOR DEVICES

June 6, 2002

Assistant Commissioner for Patents Box Missing Parts Washington, DC 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS

In response to the Notice to File Missing Parts dated March 8, 2000, enclosed is a Declaration and Power of Attorney for the above-identified application which has been executed by the named inventors, together with a set of formal drawings (14 sheets) to replace the informal drawings filed.

A check in the amount of \$130 is also enclosed for the Declaration surcharge (37 CFR § 1.16(e)). Any additional fee or credit may be charged to Deposit Account No. 50-0332.

Respectfully symmitted,

Philip Summa

Reg. No. 31,573

021176

SUMMA & ALLAN, P.A.

11610 North Community House Road Suite 200, Ballantyne Corporate Place

Charlotte, North Carolina 28277

Telephone: 704-945-6700 Facsimile: 704-945-6735 S:\FIRM DOCS\5000\221\FwdMsgPts.doc

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents Washington, DC 2023!, on June 6, 2002.

Philip Summ



United States Patent and Trademark Office



COMMISSIONER FOR PATENT UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/046,346

CHARLOTTE, NC 28277

10/26/2001

Sumakeris

5000.221

CONFIRMATION NO. 2872

21176 SUMMA & ALLAN, P.A. 11610 NORTH COMMUNITY HOUSE ROAD SUITE 200

FORMALITIES LETTER OC0000000076041921

Date Mailed: 03/08/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/17/2002 EAREGAY1 00000057 10046346

01 FC:1051

130.00 OP

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below. however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE